UTAH'S Energy Action Plan Summary

BACKGROUND AND INTRODUCTION

Energy supports Utah's high quality of life in many ways. Affordable energy reduces the cost of living, allowing Utah's residents and businesses to have more flexibility in their budgets for spending, investing and saving. Energy and minerals production also provides abundant opportunities for jobs and economic development in the state, especially in many of Utah's rural communities.

As Utah's population is set to nearly double by 2050, our energy demands will increase. Even with Utah's expected growth, clean air, water and other important state environmental goals can be achieved alongside state goals for advancing responsible energy and minerals development.

To that end, the Utah Energy Action Plan has been developed to help guide OED in developing Utah's energy and minerals economy and deliver results to the residents of Utah through its policy support and its programs.

OED remains committed to continued collaboration with our partners to achieve strategic and targeted breakthroughs in business development, rural job creation, energy policy, education and workforce development in the energy and minerals sectors. The Energy Action Plan will focus and accelerate OED's ongoing work of implementing the Governor's 10-year Strategic Energy Plan and State Energy Policy.

Please visit **energy.utah.gov** to view the full Energy Action Plan.



GOVERNOR'S OFFICE OF ENERGY DEVELOPMENT



UTAH'S Energy Action Plan Summary

ENERGY ACTION PLAN GOALS

Target Rural Business Development

Create jobs in Utah's rural communities through increasing energy and minerals development with OED's performance-based incentives across Utah's diverse resources, and leverage partnerships to encourage and compete for global private investment projects.

2 Support Energy Research, Demonstration and Development Initiatives

Create jobs and promote energy innovation through research initiatives, including supporting Utah's bid for the U.S. Department of Energy's FORGE grant opportunity to create a national geothermal laboratory in the State.

Table 2 Expand Education Initiatives

Expand and enhance energy and minerals education to help build the workforce needed to fill the energy and minerals jobs of the future.

4 Continue to Organize Energy and Minerals Events

Make Utah a global hub for new energy solutions that meet the needs of urban and rural communities across the world by continuing to host premier energy events, including the Governor's Energy Summit.

5 Continued Improvement in Utah Energy Efficiency Investment

Continue to advance energy efficiency to draw new investment and jobs to Utah. Since 2015, Utah has improved its ACEEE ranking by 9 points, moving from the 26th most energy efficiency state to the 17th.

6 Infrastructure Development for Alternative Fuels

Further diversify transportation options in Utah by supporting the development of Tier 3 fuels, electric vehicle infrastructure and compressed natural gas vehicle conversions.

7 Engage in Policy and Regulatory Matters

Support specific, targeted federal and state policies that reduce barriers to energy and mineral development, especially in rural Utah.

R Expand Regional Engagement

Lead the discussion and analysis of regional proposals in order to advance Utah's interests in affordable, environmentally safe, reliable and resilient electricity systems.

9 Increase All-of-the-Above Energy Communications

Increase local, regional, national and international awareness of Utah's energy and mineral diversity through enhanced website development, press and advertising campaigns and foreign trade missions.

Advance the Air-Energy Nexus

Identify opportunities and strategic partnerships to improve air quality outcomes through innovation and strategic investment consistent with a market-based, all-of-the-above approach to energy and minerals development.